

Claims 1-41 are cancelled.

1 42(new). A system for composing dialogs to be executed for
2 providing and receiving information to and from remote human subjects by
3 telephone, comprising:

4 at least one programmed processor coupled to a memory and to an
5 operator interface, wherein the processor is programmed to compose and
6 store a dialog under control of a human configuror, which dialog is thereafter
7 executable to accomplish input and output operations over a telephone
8 network between a remote subject and a data repository;

9 wherein the processor is programmed to offer for selection by the
10 configuror and to accept selections via the operator interface, a plurality of
11 dialog components and applicable options, wherein said dialog components
12 have predefined behaviors that interact with one another, with the subject and
13 with the data depository, according to said selections of the dialog
14 components, a sequence of the dialog components and selected said
15 applicable options;

16 wherein the dialog components that are offered to the configuror for
17 selection are limited by the processor and are provided by the processor with
18 limited selectable options, determined according to programming of the
19 processor to be operational;

20 whereby the configuror can assemble an operational dialog using the
21 processor and the configuror need not understand specifics of the behaviors
22 and interactions of the dialog components.

1 43(new). The system of claim 42, wherein the behaviors of the
2 dialog components comprise:

3 at least one data repository access operation for at least one of storing
4 and retrieving data that is particular to a subject,

5 at least one audio playback behavior for one of reading and recording
6 an audio clip for a subject, and
7 at least one remote data input operation for accepting a subject-specific
8 input value,
9 at least one data storage operation for storing a subject-specific output
10 value.

1 44(new). The system of claim 43, wherein the behaviors of the
2 dialog components further comprise at least one conditional operation wherein
3 an executed sequence of the dialog components is varied according to at least
4 one of said data that is particular to the subject, said subject-specific input
5 value, and a value that is derived using at least one of said data and said input
6 value.

1 45(new). The system of claim 43, wherein the behaviors include at
2 least one predefined said conditional operation comprising distinguishing
3 among an answering machine remote subject response, a human remote
4 subject response, a response of a predetermined human versus a response of
5 an unknown human, and a lack of response determined from at least one of a
6 continued ringing, detection of a busy signal, and silence.

1 46(new). The system of claim 43, wherein the behaviors include at
2 least one predefined said conditional operation comprising prompting for a
3 response from the remote subject and distinguishing for at least one expected
4 possible response from the remote subject versus a different response from
5 the remote subject.

1 47(new). The system of claim 46, wherein the behaviors include at
2 least one predefined said conditional operation comprising distinguishing
3 among at least two potential expected audio responses and an unexpected

4 response, and wherein said responses comprise at least one of audio and
5 numeric tone signals.

1 48(new). The system of claim 43, wherein operation of the dialog
2 includes generation and storage in the memory of at least one of a dialog
3 creation summary and a call report summary.

1 49(new). The system of claim 42, wherein the options include at
2 least one policy option relating to outgoing communications, comprising an
3 automated schedule affecting at least one of execution time and execution
4 date for a behavior; a maximum number of repeated attempts of a dialog; and,
5 a maximum number of calls to be delivered concurrently.

1 50(new). The system of claim 42, wherein the options include at
2 least one policy option relating to incoming communications, comprising an
3 automated schedule affecting execution date for a behavior.

1 51(new). The system of claim 49, wherein the options include at
2 least one policy option relating to incoming communications, comprising an
3 automated schedule affecting execution date for a behavior.

1 52(new). The system of claim 45, wherein the options include at
2 least one policy option comprising:
3 a maximum number of repeated attempts of a behavior within a dialog;
4 and,
5 a selection among alternative audio playback messages.

1 53(new). The system of claim 49, wherein the options presented for
2 selection by the configuror comprise associating at least one said policy option

3 with a subset of the remote human subjects determined by information
4 regarding said remote human subjects from the data depository.

1 54(new). The system of claim 50, wherein the options presented for
2 selection by the configuror comprise associating at least one said policy option
3 with a subset of the remote human subjects determined by information
4 regarding said remote human subjects from the data depository.

1 55(new). The system of claim 44, wherein the conditional operation
2 comprises at least one of:

3 if/then conditional execution of a behavior determined according to a
4 variable value determined from at least one of said data that is particular to the
5 subject, said subject-specific input value, and a value that is derived using at
6 least one of said data and said input value;

7 looping execution of a behavior determined according to said variable
8 value;

9 establishing error conditions arising from one of presence and absence
10 of said variable value; and,

11 repeating execution of a behavior upon one of presence and absence
12 of said variable value.

1 56(new) The system of claim 44, wherein the conditional operation
2 comprises varying execution of a behavior as a result of a comparison of said
3 variable value to one of another variable value and a constant value.

1 57(new). The system of claim 42, wherein the processor is
2 programmed to offer to the configuror at least one composed dialog having a
3 function provided by a sequence of said behaviors.

1 58(new). The system of claim 57, wherein the function comprises at
2 least one of: attempting telephone communications with a list of remote
3 subjects by telephone number; confirming establishment of a connection to a
4 telephone number expected for a given remote subject; distinguishing
5 between a connection with a human and a connection with an automated
6 answering device; reading out at least one data value for potential
7 confirmation by the remote subject as accurate; providing to the remote
8 subject an option of at least two potential choices and recording a choice of
9 the subject in the data repository; looping through a given sequence of
10 behaviors; retrying upon detection of at least one error condition; and
11 transferring the connection.

1 59(new). The system of claim 43, wherein the processor is
2 programmed to offer to the configuror for selection at least one composed
3 dialog having a function provided by a sequence of said behaviors that
4 comprise at least one of: attempting telephone communications with a list of
5 remote subjects by telephone number; confirming establishment of a
6 connection to a telephone number expected for a given remote subject;
7 distinguishing between a connection with a human and a connection with an
8 automated answering device; reading out at least one data value for potential
9 confirmation by the remote subject as accurate; providing to the remote
10 subject an option of at least two potential choices and recording a choice of
11 the subject in the data repository; looping through a given sequence of
12 behaviors; retrying upon detection of at least one error condition; and
13 transferring the connection.

1 60(new). The system of claim 43, wherein the processor is
2 arranged to produce a dialog creation summary and an interactive call report
3 summary in connection with composing and running a dialog, respectively.